

HUNGARY

SAGI, Mrs. Antal [affiliation not given].

"Psychological Problems in the School"

Budapest, Magyar Pszichologiai Szemle, Vol 19, No 3, 1962, pp. 381-383.

Abstract: This article is a review of the anonymous publication entitled "Psychological Problems in the School", issued by the Research Institute of Pedagogy (Pedagogiai Tudományos Intézet), published by the Publishing House for Textbooks (Tankönyvkiadó) in Budapest, 1961. The book has 247 pages; price is not given.

- END -

2542

000: 2000-N

SALAMON, Jeno, dr.; S.MOLNAR, Edit; GARAI, Laszlo; ~~SAGI, Antalns~~; SALAMON, Jenone; ADAM, Peter; HODOS, Tibor; BODOR, Jeno

"Psychology in the Soviet Union." Vol.2. Reviewed by Jeno Salamon and others. Magy pszichol szemle 18 no.4:446-468 '61.

SAGI, Antalné, tudományos munkatárs

Some questions relative to personality tests in the Soviet Union. Magyar pszichol szemle 20 no.3:448-454 '63.

1. Magyar Tudományos Akadémia Gyermeklelektani Intézete, Budapest, IX., Fozsef Attila lakotelep T. epulet.

SAGI, Antalné

"Educational psychology or work", edited by A.A.Szmironov
[Smironov, A.A.]. Reviewed by Mrs Antal Sagi. Magyar pszichol
szemle 20 no.4:623-624 '63.

"Psychology of production work", edited by D.A.Osanyin
[Osanin, D.A.]. Reviewed by Mrs Antal Sagi. 625-626

MATE, Karoly; SAGI, Bela

Observations on the therapeutic effect of andaxin. Orv. hetil. 100
no.16:581-582 19 Apr 59.

1. A Tetenyi-uti Korhaz (igazgato: Zellner Pal dr.) III. sz. Belgy-
ogyaszati Osztalyanak kozlemenye.
(MEPROBAMATE, ther. use
clin. evaluation (Hun))

SAGI, GY.

TESTING THE STRAIN STRENGTH OF INDIRECTLY HEATED ELECTRON TUBES.

p 21 (MAGYAR HIRASZTECHNIKA) BUDAPEST, HUNGARY VOL. 8 NO 1/2 JUNE 1957

SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS (AEEI) VOL. 6 NO 11 NOVEMBER 1957

SAGI, Gyorgy; KOMAROMI, Lajos; JELICSKA, Sandor; SARDI, Tibor; KIRALY, Miklos;
MARTINKO, Matyas; PAPP, Jozsef; LAKATOS, Gyorgy; MAGYAROSI, Istvan;
HAJDU, Andras

Discussion of the 3d National Conference. Ujit lap 13 no.24:6-8 D '61.

1. Csapel Vas- es Fennuvek fomerneke (for Sagi) 2. Vasas Szakszervezet
Munkasi Tanacsa Tapasztalatosere Klubja titkara (for Komaromi)
3. Oragyar geplakatos (for Jelicska) 4. Esredes, Magyar Haphadsereg
katonai ujitei (for Sardi) 5. Janos Korhas ujitasi eloadoja (for Kiraly)
6. Varpalotai Szenbanyassati Troszt (for Martinko) 7. Sutoipari Vallalat,
Kaposvar (for Papp) 8. Hivadastechnikai Ipari Kutatointezet tudomanyos
fomunkatarsa (for Lakatos) 9. Postas Szakszervezet (for Magyarosi)
10. Dunai Vasmu (for Hajdu).

HUNGARY

SZABO, Rezso, SEEOK, Zsuzsa, SAGI, Istvan, with the technical assistance of KOVATS, Iren; Medical University, II. Clinic of Internal Medicine (Orvostudományi Egyetem II. sz. Belklinika), Szeged.

"The Effect of Protaminsulfate on the Lypolytic Action of Rat Heart Extract."

Budapest, Kiserletes Orvostudomány, Vol 15, No 2, Apr 63, pp 137-141.

Abstract: [Authors' Hungarian summary] The effect of two protaminsulfate preparations on lipoprotein lipase activity, obtained according to Korn, was studied. Protaminsulfate, when added directly to the tissue powder, inhibits clearing action but when it is added after the production of clearing factor then it has an activating effect. It may be considered as an inhibitor of clearing factor only under certain conditions. This effect appears to depend on the binding of the liberated fatty acids, according to the authors' observations. They concluded from the opposite effects of protaminsulfate exerted in different phases of the reaction that in complete clearing factor heparin is either not present or is not available to protaminsulfate binding. Of 30 references, 7 are Eastern European, the rest is Western.

171

SAGI, J.

Problems of planning, manufacturing, and supplying spare parts, p. 22,
TOBBTERMELES, (Uzemi Tervgazdasagi es Szervezesi Tudomanyos Egyesulet)
Budapest, Vol. 9, No. 6, June 1955

SOURCE: East European Accessions List (EEAL) Library of Congress,
Vol. 4, No. 12, December 1955

ERDOS, Elemer; HASKO, Ferenc; JEHELY, Ivan; BOGDAN, Laszlone; BORSI, Miklos;
EOLIOS, Zoltanne, dr.; HALMOS, Laszlone; KARL, Imre; KONTA, Laszlo;
SAGI, Lajos; SIPOS, Lajos; STENGER, Vilmos; TIHAIYI, Kalman;

Preparatory operations for galvanizing metal surfaces.
Gepgyartastechn 2 no.5:191-199 My '62.

EOLLOS, Zoltanne, dr.; SIPOS, Lajos; HASKO, Ferenc; JENEY, Ivan; BOGDAN, Laszlone; BORSI, Miklos; ERDOS, Elemer; HALMOS, Laszlone; KARL, Imre; KONTA, Laszlo; SAGI, Lajos; STENGER, Vilmos; TIHANYI, Kalman

Traditional and modern galvanic copper plating; traditional and modern galvanic nickel plating. Gepgyartastech 2 no.6:227-240
Je '62.

SAGI, Lajos; HASKO, Ferenc; JENEY, Ivan; BOGDAN, Laszlo; BORSI, Miklos;
ERDOS, Elemer; HALMOS, Laszlo; KARL, Imre; KONTA, Laszlo;
SAGI, Lajos; SIPOS, Lajos; STENGER, Vilmos; TIHANYI, Kalman.

Galvanic decorative chromium plating. Gepgyartastechn 2
no.7:275-280 J1 '62.

ECLOS, Zoltanne, dr.; HASKO, Ferenc; JENEY, Zoltan; BOGDAN, Laszlone;
BORSI, Miklos; ERDOS, Elemer; HALMOS, Laszlone; JENEY, Ivan;
KARL, Imre; KONTA, Laszlo; SAGI, Lajos; ~~SIPUS, Lajos~~
STENGER, Vilmos; TINANYI, Kalman

Removal of galvanic copper, nickel and chromium coatings.
Gepgyartastechn 2 no.8:319 Ag '62.

EOLLOS, Zoltanne, dr.; HASKO, Ferenc; JENEY, Ivan; BOGDAN, Laszlone;
BORSI, Miklos; ERDOS, Elemer; HALMOS, Laszlone; KARL, Imre;
KONTA, Laszlo; SAGI, Lajos; SIPOS, Lajos; STENGER, Vilmos;
TIHANYI, Kalman.

Summary of galvanization technologies. Gepgyartastechn 2 no. 9:
360 S '62.

KONTA, Laszlo; HASKO, Ferenc; JENEY, Ivan; BOGDAN, Laszlone; BORSI, Miklos
ERDOS, Elemer; HAINOS, Laszlone; KARL, Imre; SAGI, Lajos;
SIPOS, Lajos; STENCER, Vilmos; TIHANYI, Kalman

Galvanic cadmium plating. Gepgyartastechn 2 no.9:355-359
S '62.

SAGI, Lajos, tuzoltoornagy

Communication by the National Headquarters of Fire Protection,
Hungarian Ministry of the Interior. Szabvany kozl 15 no.9:
196 S '63.

1. Belugyminiszterium Orszagos Tuzrendeszeti Parancsnoksag,
Budapest.

SAGI, M.

Some properties of homogenized sizing materials; on the basis of tests in the laboratory of the Hungarian Worsted and Textile Mill. P. 7, MAGYAR TEXTILTECHNIKA (Textilipari Muszaki es Todomanyos Egyesulet) Budapest, No. 1, Jan. 1956

SOURCE: EEAL LC Vol. 5, no. 7, July 1956

PEREDY, Sander; MONATH, Lajos; RAPELIUS, Karl (Leipzig); CALLENBERG, Waldemar (Leipzig); LIPKA, Ceslav (Praha); FREIBERGER, Rudolf, dr. ing. (Praha); SCHENKEL, Gerhard, dr. ing. (Karlsruhe); MIKULSKI, Jan, dr. ing. (Katowice); FRATZSCHER, Wolfgang, dr. ing. (Drezda); BENEDEK, Istvan; CUKOR, Gyorgy; SAGI, Marton; SOVARY, Emil; NAGY, Csaba (Roman Nepkoztarsasag); ELETERESCU, M. (Roman Nepkoztarsasag); KOVACS, Istvan (Roman Nepkoztarsasag); LAZAR, Peter, dr.; MEJRO, Cz., prof. (Varso); KOKOVAY, Janos, dr.; SCHAEFER, Helmut, dr. ing. (Karlsruhe); BORBAS, Nandor; GRUHN, Gunther, Dipl. ing. (Drezda); SZABO, Bendeguz; GYORI, Attila; MOLNAR, Laszlo; RECZEY, Gusztav, dr.

Determination and application of specific power utilization indexes. Ipari energia 3 no.1/2:15-22 Ja-F '62.

1. Koho- es Gepipari Miniszterium Ipargazdasagi es Uzemszervezesi Intezete (for Peredy).
2. Obudai Hajogyar (for Monath).
3. Orszagos Energiagazdalkodasi Hatosag (for Benedek and Reczey).
4. Magyar Tudomanyos Akademia Kozgazdasagtudomanyi Intezete (for Cukor and Sagi).
5. Eromu Tervezo Iroda (for Sovary).
6. Konnyuipari Miniszterium (for Kokovay).
7. Voros Csillag Traktorgyar (for Borbas).
8. Kobanyai Muanyaggyar (for Szabo).
9. Koho- es Gepipari Miniszterium Energiaosztaly (for Molnar).

I 41253-66 EWP(c)/EWP(h)/EWP(1)

ACC NR: AP6030520

SOURCE CODE: HU/0036/66/073/004/0244/0247

AUTHOR: Sagi, Marton (Scientific collaborator)

ORG: Institute of Economics, MTA (MTA Kozgazdasagtudomanyi Intezet)

TITLE: Discussions at the Academy concerning the reform of the economic guidance system

SOURCE: Magyar tudomány, v. 73, no. 4, 1966, 244-247

TOPIC TAGS: economic system, economic organization, economic program

ABSTRACT: The basic principles of the economic guidance systemic reform had been discussed at several forums during the past year. The problem was discussed at the presidial meeting of the Academy, held 15 Feb 65, to which 25 academicians who are not members of the presidium as well as the directors of a few institutions were also invited. The importance of the discussion and the causes which necessitate the reform were discussed in the introductory speeches. The various aspects touched upon by speakers at this meeting are discussed in some detail. Another forum at which the topic was discussed was the joint session of the Committee on Economic Sciences and the Hungarian Society of Economists. The discussion there was centered on the relationship and interaction between plan and market as well as related theoretical and methodological problems. A third discussion was held by the Committee on Agricultural Economics and Factory Organization. The most extensive discussion

Card 1/2

0918 1603

L 41253-66

ACC NR: AP6030520

there was related to company independence and the company-like ¹⁴management of agricultural cooperatives. The discussion by members of the Institute of Economic Sciences is also summarized briefly. [JPRS: 36,835]

SUB CODE: 05 / SUM DATE: none

Card 2/2 *MLP*

SAGI, Mihaly

Analysis of humic acid as well as the oxidation products of the functional groups formed from humic acid. Veszprem vegyip egy kozl 3 no.1/4:47-58 '59

1. Veszpremi Vegyipari Egyetem Asvanyolaj- es Szentekhnologia Tanszek.

SAGI, Tamas, dr.

Bilateral gangrene of lower extremities caused by massive thrombosis.
Orv. hetil. 95 no.30:827-828 25 July 54.

1. A Pestmegyei Korhaz Korbonctani Osztalyanak kozlemenye
(GANGRENE, etiology and pathogenesis
thrombosis of lower extremities)
(THROMBOSIS, complications
gangrene of lower extremities)

SAGI, Tamas, dr.

Simultaneous occurrence of thecoma, and mammary and uterine cancer. Magy. noorv. lap 18 no.5:303-306 Sept 55.

1. Az Orszagos Onkologiai Intezet onko-pathologiai osztalyanak kozlemenye (Vezeto: Kellner, Bela dr. egy. tanar)

(THECA CELL TUMORS

simultaneous occurrence with mammary & uterine cancer, 8 years after sterilization)

(UTERUS, neoplasms

simultaneous occurrence with theca cell tumor & mammary cancer, 8 years after sterilization.)

(BREAST, neoplasms

simultaneous occurrence with theca cell tumor & uterine cancer, 8 years after sterilization.)

(STERILIZATION, SEXUAL

followed by simultaneous theca cell tumor, mammary & uterine cancer after 8 years.)

SAGI, T.; LAFIS, K.

Pulmonary aspergillosis in rats caused by the effect of cortisone treatment.
In German. p. 337. Vol. 3, No. 4 1956. ACTA MICROBICA. Budapest, Hungary.

SOURCE: East European Accessions List, (EEAL) Library of Congress
Vol. 6, No. 1 January, 1956

57
EXCERPTA MEDICA Sec.5 Vol.10/3 Gen.Pathology Mar 57

727. LAPIS K. and SAGI T Dept. of Pathol., Central Inst. of Cancer, Budapest.
The action of cortisone on the growth and metastasis
of transplantable tumours ACTA MORPH. ACAD. SCIENT. HUNG.
(Budapest) 1956. 7/1 (91-99) Tables 3 Illus. 4

The effect of prolonged daily administration of cortisone acetate on the growth of M-1
rat sarcoma and Crocker-180 mouse sarcoma, and on the incidence of metastases
has been studied. Cortisone retarded the growth of Crocker-180 sarcoma by nearly
40%, that of M-1 sarcoma by over 50%. At the same time, however, cortisone mark-
edly increased the incidence of metastases: these were found in more than 50% of
the animals, in mice in the lungs, and in rats in the lungs and especially in the
liver. This metastasis-promoting action is due to a complex mechanism: by bring-
ing about pyknotic dissociation in the primary tumour the dissemination of tumour
cells is favoured; also, as is known from the literature, cortisone facilitates the
settling of the tumour cells. During the experiments, pulmonary mycosis devel-
oped, particularly in the rats.

(V, 16)

SAGI, Tamas; LAPIS, Karoly

~~XXXXXXXXXX~~
Pulmonary aspergillosis caused by cortisone therapy of neoplasms
in rats. Kiserletes orvostud. 8 no.5:488-490 Sept 56.

1. Orszagos Onkologiai Intezet onko-pathologiai osztalya.
 (CORTISONE, inj. eff.
 aspergillosis, pulm., in rats (Hun))
 (ASPERGILLOSIS, etiol. & pathogen.
 cortisone causing pulm. aspergillosis in rats (Hun))
 (LUNG DISEASES, etiol. & pathogen.
 aspergillosis, caused by cortisone in rats (Hun))

SAC-1, 1

HUNGARY/General Problems of Pathology - Tumors.

S-4

Abs Jour : Referat Zhur - Biologiya, No 16, 1957, 71466

Author : Lapis, K., Sagi, T.

Inst :

Title : The Effect of Cortisone on the Growth and Methastasis of Tumors.

Orig Pub : Orv. Hetilap., 1956, 97, No 10, 268-270

Abstract : The introduction of cortisone (into mice 0.5 mg, rats 2 mg) at different times before and after transplantation of "Crocker" or M₁ Sarcomas, produced a 40-50 percent decrease in the speed of growth of the transplants and increase of metastasis. Lung metastasis in control mice - 5.4 percent; after introduction of cortisone they amounted to 56.6 percent; liver metastasis similiary in 0 percent of control mice 50 percent of rats.

Card 1/1

- 34 -

SAGI, Tamas, dr.

Adrenal myelolipoma. Orv. hetil. 97 no.37:1031-1032 9 Sep 56.

1. Orszagos Onkologiai Intezet Onko-pathologiai Osztalyanak
(vezeto: Kellner, Bela, dr. egyet tanar) kozlemenye.

(MESENCHYMOMA, case reports
adrenal (Hun))

(ADRENAL GLANDS, neoplasms
mesenchymoma, case report (un))

SAGI, Tamas, Dr.

Kidney lymphosarcomatosis causing uremia. *Magy. sebeszet* 10 no.5-6:
378-380 Oct-Dec 57.

1. Az Országos Onkológiai Intézet onko-pathológiai osztályának
(vezető: Dr. Kellner Bela egyetemi tanár) közleménye.

(LYMPHOSARCOMA, compl.

uremia caused by bilateral lymphosarcomatosis of kidneys
(Hun))

(UREMIA, etiol. & pathogen.

lymphosarcomatosis of kidneys, bilateral (Hun))

(KIDNEYS, neoplasms

lymphosarcomatosis, bilateral, causing uremia (Hun))

SAGI, Tamas, dr.

~~Teratoblastoma ovarii. Magyar. noorv. lap. 20 no.1:59-61~~
Feb 57.

1. Országos Onkológiai Intézet onko-pathológiai osztályának
közleménye (Vezető: Kellner, Bela, dr.).

(TERATOMA, case reports

teratoblastoma of ovaries, histopathol. (Hun))

(OVARIES, neoplasms

teratoblastoma, histopathol., case reports (Hun))

EXCERPTA MEDICA Soc.16 Vol.6/4 Cancer

April 58

1715. *Renal lymphosarcomatosis leading to uraemia* Zur Urämie führende Nierenlymphosarkomatose. SAGI T. Onko-Pathol. Abt., Staatl. Onkol. Inst., Budapest *Urol.* 1957, 50/4 (198-201) Illus. 2

Bilateral diffuse renal lymphosarcomatosis led to uraemia. In the literature, 21 cases of diffuse renal lymphosarcomatosis and 12 cases of tumorous renal infiltration resulting in uraemia are reported. In renal lymphosarcomatosis, early diagnosis is of practical significance since irradiation therapy is capable of preventing uraemia.

5941,7.
EXCERPTA MEDICA Sec 18 Vol. 2/5 Cardio July 58 .

1645. *Tumour of the aortic valve* Geschwulst der Aortenklappe. SAGI T. Onkopathol. Forsch.-Inst., Budapest Zbl. allg. Path. path. Anat. 1957, 96/5-6 (209—211) Illus. 2

Report of a case of a pedicled fibroma of 7-8 cm. diameter, localized on the ventricular surface of the right aortic valve of a man aged 59 who had died from squamous-cell carcinoma of the right lung. Cardiac valve tumours are rare; the literature contains only 22 such cases, of which 4 were localized on the aortic valve.

Klein - Bratislava (V, 16, 18)

Hungary/General Problems of Pathology - Comparative Oncology

U-1

Abs Jour : Ref Zhur - Biol., No. 18, 1958, 84933

Author : Sagi Tamas

Inst : No institute is given

Title : Multiple Primary Malignant Tumors

Orig Pub : Orv. hetilap, 1957, Vol. 98, No. 48, 1330-1331

Abstract : Multiple primary malignant tumors (MPMT) are encountered relatively often. They constitute three to five percent of all cases of tumor. The combination of two tumors is seen much more frequently than a combination of three or more than a combination of three or more tumors (according to Eygel's figures, the ratio is 2000: 1). The authors observed five patients in whom, either at operation or at autopsy, MPMT were found. It is noted that in three of the patients, in addition to malignant, there were also benign tumors. The majority of authors believe that the first tumor protects, as it were, the organism from the develop-

Card 1/2

LIEBERMANN, Todor; SAGI, Tamas

Epipharyngeal plasmocytoma. *Ful orr gegegyogy* 4 no.3:124-129 Sept 58.

1. A Bajcsy-Zsilinszky Kórház Ful-orr-gege-osztályának (Főorvos: Liebermann Todor dr.) és Prosecturájának (Főorvos: Jankovich Iászló dr.) Kozleménye.

(PHARYNX, neoplasma

plasma cell myeloma of nasopharynx (Hun))

(MYELOMA, PLASMA CELL

nasopharynx (Hun))

EXCERPTA MEDICA Sec 5 Vol 12/12 Gen. Path. Dec 59

3061. MULTIPLE PRIMARY MALIGNANT TUMOURS - Multiple primäre bösartige Geschwülste - Sági T. Pathol. Abt., Städt. Bajcsy-Zsilinszky-Krankenh., Budapest - ARCH.GESCHWULSTFORSCH. 1958, 13/4 (410-413)

Five personal autopsy cases of multiple tumour are reported. A distinction should be made between asynchronous (non-simultaneous) and simultaneous multiple tumours. A special case is that of a man of 80 in whom 3 different organs were simultaneously affected with malignant tumours (carcinoma of the lung, kidney, and prostate). A remarkable feature is that there is often at the same time a tendency to benign tumour development, as demonstrated in 3 cases.

Busch - Vienna (V, 16)

EXCERPTA MEDICA Sec 5 Vol 13/5 Gen. Path. May 60

1454. PRIMARY SARCOMA OF THE SPLEEN - Primäres Milzsarkom - Sagi T.
Pathol. Abt., Hauptstätt. Bajcsy Zsilinszky Krankenh., Budapest - ZBL.
ALLG. PATH. PATH. ANAT. 1958, 98/9-11 (544-546) Illus. 2

In view of the rarity of primary tumours of the spleen, a report is presented of the case of a woman aged 82 yr. who presented a spindle-cell sarcoma. The case history is difficult to assess since the patient also suffered from a pulmonary hamartoma and a primary carcinoma of the liver which had given rise to metastases. The enlargement of the spleen and its hardness had already been noted during clinical examination. The spleen weighed 1,600 g. With the exception of an intact marginal zone it was completely riddled with necrotic tumour tissue. The tissue consisted of dense accumulations of spindle cells, which showed a pronounced polymorphism with numerous mitoses. In the sparse stroma, it was only by the silver impregnation method that thin fibres could be demonstrated.

Rabl - Neustadt/Holstein (V, 16)

EXCERPTA MEDICA Sec 16 Vol 7/12 Cancer Dec 59

***5160. Primary sarcoma of the spleen** Elsődleges lépsarcoma. SÁGI T.
A Bajcsy-Zsilinszky közkórház Prosect. *Mag. Onkol.* 1959, 3, 2 (81-84) Illus. 7.
In an 82-year-old woman a primary spindle-cell sarcoma of the spleen was found
at autopsy. An interesting feature was the presence of two more primary tumours
in this case: a primary hepatocellular carcinoma, which had developed in the non-
cirrhotic liver, and a hamartochondroma of the apex of the left lung.
Juhász - Budapest (XVI, 5*)

LIEBERMANN, Todor, dr.; SAGI, Tamas, dr.

Tumor of the outer ear obstructing the acoustic canal: otological case of benign cutaneous lymphadenosis. *Borogy.vener.szemle* 35 no.6:279-282 D '59.

1. A Bajesy-Zsilinsky korhaz Gege-julosztalyanak (Foorvos: Liebermann Todor dr., kandidatus) es Prosecturajanak (Foorvos: prof. dr. Jankovich Laszlo) kozlemenye.
(LYMPHOMA case reports)
(EAR, EXTERNAL neoplasms)

ERCZY, Laszlo, dr.; SAGI, Tamas, dr.

Cancer of the intestine causing generalized subcutaneous emphysema.
Orv. hetil. 102 no.44:2088-2089 29 0 '61.

1. Bajcsy Zsilinszky Korhaz, I Belosztaly es Prosectura.

(INTESTINES neopl) (EMPHYSEMA etiol)

SAGI, Tamas, dr.; GONCZI, Laszlo, dr.

Granulosa cell tumor causing abdominal emergency. Magy. noorv. lap.
25 no.2:97-102 Mr '62.

1. A Bajcsy Zsilinszky korhaz prosecturajanak (foorvos: prof. Jankovich
Laszlo dr.) es sebeszeti osztalyanak (igazgato foorvos: Mester Endre
dr.) kozlemenye.

(GRANULOSA CELL TUMORS case reports)
(ABDOMEN neopl)

EGYED, Miklos, dr.; SAGI, Tamas, dr.

Data on the clinical diagnosis and pathology of primary and metastatic heart sarcomas. Magy. onkol. 6 no.3:147-151 Ag '62.

1. Fovarosi Bajcsy Zsilinszky kozkorhaz, Tudobelosztaly Prosectura.
(HEART NEOPLASMS) (SARCOMA) (NEOPLASM METASTASIS)

SAGI, Tanas, dr.

On coronary embolism. Orv. hetil. 103 no.21:981-982 27 My '62.

1. Bajesy-Zsilinszky Korhaz, Prosectura.
(CORONARY DISEASES case reports)

HUNGARY

SAGI, Tamas. Dr, RIGOR, Andre, Dr; Bajosi-Zsilinszky Hospital, Prosectura ami I. Medical Ward (Bajosi-Zsilinszky Korhaz Prosecturaja es I. Belosztaly)

"Fibrous Mesothelioma of the Pleura with Malignant Degeneration."

Budapest. Orvosi Hetilap, Vol 104, No 3, 20 Jan 63, pages 128-130.

Abstract: The authors discuss a case of defined fibrous mesothelioma which showed malignant degeneration on autopsy. Of diagnostic significance, the authors call attention to osteoarthropathies mainly on the upper extremities and the characteristic changes on the nails. The possible connection between a three year old trauma and the malignant degeneration is mentioned.
[1 Hungarian 21 Western references]

1/1

SAGI, Tamas, dr.; POLGAR, Endre, dr.

Malignant fibrous mesothelioma in the pleura. Orv. hetil. 104 no.3:
128-130 20 Ja '63.

1. A Bajcsy-Zsilinszky Korhaz Prosecturaja es I. Belosztaly.
(SARCOMA)

SAGI, Tamas, dr.; SAMUEL, Andras, dr.

Tuberculosis of the endometrium and endometrial function. Magy.
noorv. lap. 26 no.3:189-191 My '63.

1. A Bajcsy-Zsilinszky Korhaz (Igazgato: Mester Endre dr.) Presectura-
janak (Foorvos: Jankovich Laszlo dr.) es "Paula" szulo-nobeteg osztalyanak
(Foorvos: Selmei Erno dr.) kozlemenye.
(TUBERCULOSIS, FEMALE, GENITAL) (ENDOMETRIOSIS)
(HYSTERECTOMY) (ENDOMETRIUM)

SAGI, Tamas, dr.; THIBALD, Miklos, dr.

Lymphangioma of the corpus uteri. Magy. orv. lap. 26 no. 5: 280-284
S '63.

1. A Bajcsy Zsilinszky Korház Prosecturájának és Nőgyógyászati Osztályának közleménye.

SAGI, Tamas, dr.

Hamartoma of the urinary bladder. Orv. hetil. 105 no.44:
2092-2093 1 N '64.

1. Bajcsy-Zsilinszky Korhaz, Korbonctani Osztaly.

SAGIC, Zivedin, dr.

Some considerations on health education in industry. Med. glas. 18
no.3:87-90 Mr-Apr '64.

1. Dom narodnog zdravlja; Zdravstvena stanica "Petar Drapsin" u
Mladenovcu.

SAGIDOVA, E. A.

SAGIDOVA, E. A.: "The organization of funds and catalogues of literature in the languages of the nations of the USSR in large libraries." Leningrad State Library Inst imeni N. K. Krupskaya. Leningrad, 1956. (Dissertation for the Degree of Candidate in Pedagogical Sciences).

Source: Knizhnaya letopis' No. 28 1956 Moscow

SAGIDOVA, F.Z.

Characteristics of the change in physicochemical and geochemical indications of Fergana petroleums. Uzb. geol. zhur. no.2:39-45 '60. (MIRA 13:10)

1. Institut geologii i razrabotki neftyanykh i gazovykh mestorozhdeniy AN UzSSR.
(Fergana--Petroleum--Analysis)

SAGIDOVA, F.Z.

Studying the optical activity of petroleums in the Palvantash field. Uzb. geol. zhur. no.4:73-77 '58. (MIRA 13:2)

1. Institut geologii AN Uzbekskoy SSR.
(Palvantash region (Uzbekistan--Petroleum--Optical properties)

SAGIDOVA, F.Z.

Geochemical studies of petroleum in the Palvantash field. Uzb.
geol. zhur. no.4:64-69 '59. (MIRA 13:1)

1. Institut geologii AN UzSSR.
(Palvantash region (Uzbekistan)—Petroleum geology))

SAGIDOVA, F. Z., CAND GEOL-MIN SCI, "GEOCHEMICAL CHARACTERISTICS OF PETROLEUM OF ^{the} FERGANA [^] VALLEY." TASHKENT, 1961. (ACAD SCI UZSSR, INST OF GEOL AND ^{Working} ~~EXPLORATION~~ OF PETROLEUM AND GAS DEPOSITS). (KL, 3-61, 208).

SAGIDOVA, F.Z.; STAROBINETS, I.S.

Classification of Fergana oils. Uzb.khim.zhur. 7 no.1:66-69 '63.
(MIRA 16:4)

1. Institut geologii i razrabotki neftyanykh i gazovykh mesto-
rozhdений AN UzSSR.

(Fergana--Petroleum--Analysis)

STAROBINETS, I.S.; SAGIDOVA, F.Z.; RYZHKOV, O.A., doktor geol.-
miner. nauk, otv. red.; MOSHCENKO, Z.V., red.;
KARABAYEVA, Kh.U., tekhn. red.

[Geochemistry of oils and gases in the Fergana Valley]
Geokhimiia neftei i gazov Ferganskoi depressii. Tashkent,
Izd-vo AN UzSSR, 1963. 155 p. (MIRA 16:12)
(Fergana—Petroleum) (Fergana—Gas, Natural)

STAROBINETS, I.S.; SAGIDOVA, F.Z.

New geochemical data on the oil and gas potentials of
Jurassic sediments in Fergana. Neftegaz. geol. i geofiz.
no.3:42-44 '63. (MIRA 16:8)

1. Institut geologii i razrabotki neftyanykh i gazovykh
mestorozhdeniy AN Uzbekskoy SSR.

STAROBINETS, I.S.; SAGIDOVA, F.Z.; SAMSONOVA, L.M.; SABIROV, Kh.

High-boiling aromatic hydrocarbons of Fergana crude oils. Uz^h.
khim. zhur. 7 no.6:59-65 '63. (MIRA 17:2)

1. Institut geologii i razrabotki neftyanykh i gazovykh
mestorozhdeniy AN UzSSR.

CHUPIN, A., ekonomist; SAGIMBAYEV, M., inzh.-ekonomist

We are improving the economy of grain receiving enterprises. Muk.--elev.
prom. 28 no.8:22-23 Ag. '62. (MIRA 17:2)

1. Ust'-Katunskiy khlebopriyemnyy punkt Altayskogo Kraya (for Chupin).
2. Khlebopriyemnyy punkt 86-go raz'yezda Atbasarskogo rayona (for Sagimbayev).

MANYUKOV, G., inzh.; SAGIMYAN, V., inzh.; FEDOTOV, N., inzh.

Making brick-concrete wall blocks and panels. Stroitel'
no. 12:19-23 D '60. (MIRA 13:12)
(Kazakhstan--Building blocks)

SAGIN, F.
 Country : USSR
 Category : Farm Animals. Q-2
 Cattle.
 Abs. Jour : Ref Zhur-Biol., No 16, 1953, 74035
 Author : Pelemaru, Ye.; Rusu, G.; Nikolichin, S.*
 Institut. : -
 Title : Raising of Young Cattle Stock with Rations
 Rich in Roughage and Juicy Fodder.
 Orig Pub. : Mezhdunar. s.-kh. zh., 1957, No 1, 89-97
 Abstract : No abstract.

Card: 1/1

*Sagin, F.; Krishan, T.; Eukur, A.;
 Marzheti, Ye.

DIKER, Ya.I.; SAGIN, L.I.; TAYTS, B.A., doktor tekhn.nauk, red.; EL'KIND, V.D., tekhn.red.

[Manufacturing globoid worm gears] Osnovy proizvodstva cherviachnykh globoidnykh peredach. Moskva, Gos.nauchno-tekhn. izd-vo mashinostroitel'noi lit-ry, 1960. 203 p. (Moscow, Tsentral'nyi nauchno-issledovatel'skii institut tekhnologii i mashinostroeniia. [Trudy], vol.96).

(Gearing, Worm)

(Gear cutting)

S/122/61/000/010/004/011
D221/D304

AUTHORS: Zommer, E.F., and Sagin, L.I., Candidates of Technical Sciences

TITLE: On the use of wear resistant chromium plating in globoidal worm transmissions

PERIODICAL: Vestnik mashinostroyeniya, no. 10, 1961, 29 - 32

TEXT: In 1954, E.F. Zommer at TsNIITMASH proposed the application of ferrous worm transmissions with chromium plating of the worm in combination with either cast iron or steel wheel. This was experimentally verified. Worm wheels were made of grey cast iron, G4 (SCh) 18-36, with a hardness of HB 100-140. In small transmissions steel Cr. 3 (ST. 3) or 45 were employed. For comparison, similar units with worm and wheel made of Бр. АЖ9-4 (Br. AZh 9-4) bronze were used. Oil 52 (Бароп) (Vapor) served as lubricant. The experiments demonstrated that the prototypes equalled the conventional units, and main parameters for their chromium plating were established. The examination of globoidal sets at TsNIITMASH in 1959

Card 1/4

On the use of wear resistant ...

S/122/61/000/010/004/011
D223/D304

concerned chromium plated single start worms. Special attention was devoted to producing uniform thickness of deposits on the thread, and fixture shown in Fig. 1 was employed for this purpose. The worm was machined with a tool displaced from its axis, as suggested by L.I. Sagin, whereas the wheel was made by a hob that differed from the worm. One wheel examined was of grey cast iron, HB 143-149, the other had a hardness of HB 120. The first pair was subjected to step increases of load, without harmful effects. The second pair operated at a lower speed in order to check whether this would result in higher capacity. Reversal of rotation permitted an increase of power. From these experiments it is possible to conclude that the operational qualities of transmissions with wheels of various hardness (within the limits placed in the experiments) are approximately the same. The experiments had an explanatory character only, and did not reveal the maximum operational qualities of the globoidal transmissions, or optimum kind of cast iron, lubrication or other data. However, they allow one to deduce that wear resistant chromium is not difficult to apply with special fixtures. It also proves that these units can work with equal capacity to a

Card 2/4
3

On the use of wear resistant ...

S/122/61/000/010/004/011
D221/D304

pair of steel worms - high content tin bronze. The deposit is firm, and the only load limiting element seems to be the cast iron wheel. Proper selection of the latter should be investigated. Its life is as long as the service of conventional units, in accordance with available data. An example is cited of a reducer working at Nezhin. There are 3 figures and 2 Soviet-bloc references.

Card 3/4
3

SAGIN, L.L.

SAGIN, L.I.--"Ways of Raising the Load Capacity of Cone Drives". *(Dissertations For Degrees In Science And Engineering At USSR, Higher Educational Institutions) (34). Min Heavy Machine Building USSR, Central Sci Res Inst of Technology and Machine Building TsNITMash, Moscow, 1955

SO: Knizhnaya Letoris' No. 34, 20 August 1955

* For the Degree of Doctor of Technical Sciences

SAGINADZE, G.V.

Hybridization of *Phaseolus vulgaris* (L.) Savi and *Glycine hispida*
(Moench) Max. Trudy Tbil.bot.inst. 21:301-308 '61. (MIRA 14:10)
(Beans) (Soybeans) (Grafting)

SAGINADZE, G.V.

Vegetative hybridization and the development of new forms. Trudy
Tbil.bot.inst. 23:159-191 '64. (MIRA 18:4)

SOV-26-58-9-30/42

AUTHOR: Saginadze, I.A., Candidate of Geologo-Mineralogical Sciences

TITLE: A Buried Cave (Pogrebennaya peshchera)

PERIODICAL: Priroda, 1958, Nr 9, p 113 (USSR)

ABSTRACT: A party of student field workers of the Kutaisi State Pedagogical Institute discovered a formerly obstructed cave near the town of Kutaisi in a canyon of the Tskhaltsitela river, on its right bank near the Godogani bridge, 11 m above the river water level. The canyon contains more such caves, some of which have already become famous. The new cave is 9 x 7 x 3.5 m in its central part and belongs to the Urganian limestone, thick layers sloping towards southwest. From the arching ceiling newly-formed stalactites are hanging. The bottom of the cave consists of a 1.5-m-thick layer of clay rock the upper stratum of which is a "cultural layer" containing flint and obsidian weapons of primordial man and bones

Card 1/2

A Buried Cave

SOV-26-58-9-30/42

of vertebrates evaluated by professor L.K. Gabuniya to be the remains of bison, aurochs, wolverine, wild cat, cave bear, hyena, boar, lynx, as well as human bones. The analyzed weapons are ascribed to man of the Magdalenian in the upper Paleolithic. There is 1 photograph.

ASSOCIATION: Kuttaisskiy gosudarstvennyy pedagogicheskiy institut (The Kutaissi State Pedagogical Institute)

1. Geological survey

Card 2/2

SAGINOV, A., direktor.

Study and disseminate all new and progressive ideas. Mast.ugl. 2 no.10:5-6
0 '53. (MLBA 6:10)

1. Karagandinskiy nauchno-issledovatel'skiy ugol'nyy institut.
(Mining engineering--Study and teaching)

SAGINOV, A.

SAGINOV, A.

Mining by triple slicing of the upper Marianna deposit in mines
of "Karaganda Ugol'" combine. Trudy Inst. gor. dela AN Kazakh.
SSR 1:16-33 '56. (MIRA 11:1)
(Karaganda Basin--Coal mines and mining)

SAGINOV, A.S.; PANOV, G.Ye., kand. tekhn. nauk

Effect of the preliminary wetting on the climatic conditions
of coal mine workings. Izv. vys. ucheb. zav. i gor. zhur. 8
no. 7:82-86 '65. (MIRA 18:9)

1. Karagandinsky politekhnicheskii institut. Rekomendovana
kafedroy razrabotki mestorozhdeniy poleznykh iskopayemykh.
2. Chlen-korrespondent AN Kazakhskoy SSR (for Saginov).

SAGINOV, Abylkas Saginovich; PESIN, Naum Yakovlevich; LEBEDEV, Aleksey Nikolayevich, KAZAK, Yuriy Nikolayevich; MIROSHNICHENKO, V.D., red. izd-va; SHKLYAR, S.Ya., tekhn. red.

[Calculating technological processes in coal mining] Raschety tekhnologicheskikh protsessov dobychi uglia. Moskva, Gos. nauchno-tekhn. izd-vo lit-ry po gornomu delu, 1961. 141 p. (MIRA 14:11)
(Coal mines and mining)

SAGINOV, A.G.; PANOV, G.Ye., kand. tekhn. nauk

Controlled change of the technological properties of mounts in
massifs. Vest. AN Kazakh. SSR 21 no. 11:76-80 N 167.

(MIRA 13:12)

1. Chlen-korrespondent AN Kazakhskoy SSR (for Saginov).

SAGINOV, A.S., prof.; LEBEDEV, A.N., dotsent

Improving methods of working layers of the Karaganda coal
basin. Izv. vys. ucheb. zav.; gor. zhur. no.12:3-6 '61.
(MIRA 16:7)

1. Karagandinskiy politekhnicheskoy institut. Rekomendovana
kafedroy razrabotki mestorozhdeniy poleznykh iskopayemykh
Karagandinskogo politekhnicheskogo instituta.
(Karaganda basin—Coal mines and mining)

SAGINOV, A.S.; KICHIGIN, A.F.; BERNARDOV, G.G.

Experimental, impulse, double barrel, IDV-1 water jet with
ultra-high pressure. Nauch. trudy KNIUI no.13:288-289 '64
(MIRA 18:1)

SAGINOV, A.S.; SAUOV, G. Ye., kand. tekhn. nauk; GBUKHOV, Yu.D.

Effect of stoping on the state and moisture of the Karaganda
coal beds. Vest. AN Kazakh. SSR 20 no.12:56-60 D '64.
(MIRA 18:2)

1. Glen-korrespondent AN KazSSR (for Saginov).

ALEKHIN, F.K.; ALOTIN, L.M.; ALTAYEV, Sh.A.; ANTONOV, P.Ye.;
BEVZIK, Yu.Ya.; BELEN'KIY, D.M.; BRATCHENKO, B.F.,
gornyy inzh.; BRENNER, V.A.; BYR K., V.F.; VAL'SHTEYN,
G.I.; YERMOLENOK, N.S.; ZHISLIN, I.M.; IVANOV, V.A.;
IVANCHENKO, G.Ye.; KVON, S.S.; KODYK, G.T.; KREMENCHUTSKIY,
N.F.; KURDYAYEV, B.S.; KUSHCHANOV, G.K.; MASTER, A.Z.;
PREOBRAZHENSKAYA, Ye.I.; ROZENTAL', Yu.M.; RUDOY, I.L.;
RUSHCHIN, A.A.; RYBAKOV, I.P.; SAGINOV, A.S.; SAMSONOV,
M.T.; SERGAZIN, F.S.; SKLEPCHUK, V.M.; USTINOV, A.M.;
UTTS, V.N.; FEDOTOV, I.P.; KHRAPKOV, G.Ye.; SHILENKOV, V.N.;
SHNAYDMAN, M.I.; BOYKO, A.A., retsenzent; SUROVA, V.A.,
ved. red.

[Mining of coal deposits in Kazakhstan] Razrabotka ugol'-
nykh mestorozhdenii Kazakhstana. Moskva, Nedra, 1965. 292 p.
(MIRA 18:5)

SAGINOV, V., general-mayor inzhenerno-tekhnicheskoy sluzhby

Space systems for multiple use. Av.1 kosm. 46 no.9:16-20 S
'63. (MIRA 16:10)

SAVINO, V. M., and B. V. KALINTCHENKO

Otsenka gidravlicheskogo soprotivleniia pylkostieliaushchego fil'tra vsasyvaiushchei sistemy samoleta. Moskva, Oborongiz, 1946.

Title tr.: Evaluation of hydraulic resistances of the dust-separating filter in an air-craft intake system.

NCF

SO: Aeronautical Sciences and Aviation in the Soviet Union, Library of Congress, 1955.

15 8167 2209 22562
S/120/61/003/005/005/014
B101/B218

AUTHORS: Rafikov, S. R., Zhubanov, B. A., Khasanova, R. N.,
Cumargaliyeva, K. Z., Sagintayeva, K. D.

TITLE: Studies in the field of polymer synthesis. I. Synthesis of
polyamides on the basis of xylylene diamines

PERIODICAL: Vysokomolekulyarnyye soyedineniya, v. 3, no. 5, 1961, 699-705

TEXT: Proceeding from the fact that heat-resistant polyamides suitable for
fiber and glass production are formed by symmetric, aliphatic-aromatic di-
amines, a study has been made of the reactions of m-xylylene diamine (A)
and n-xylylene diamine (B) with adipic acid (1), azelaic acid (2), sebacic
acid (3), o-phthalic acid (4), isophthalic acid (5), and terephthalic acid
(6). The synthesis of esters of A with 1, 2, 4, and 5, and of B with 1 and
3 was performed by mixing diamine solutions and acid in 95% alcohol. B was
synthesized with 2, 4, and 5 at the boiling temperature of the alcoholic
solution. The resulting ester was filtered off. The precipitate was form-
ed not before 24 hr. Since terephthalic acid is hardly soluble in organic
solvents, synthesis A + 6 was effected by addition of the acid to the

Card 1/2 3

Studies in ...

22562
S/190/61/003/005/005/014
B101/B218

aqueous diamine solution and by subsequent boiling. Alcohol + benzene (1 : 1) were used as solvent for the synthesis of A + 3 because the ester did not precipitate from 95% alcohol. Table 1 contains the yields and melting points of the esters synthesized. Polymerization occurred either in the melt or in a cresol solution. The ester B + 6 could not be polymerized this way on account of its insolubility in cresol and its high melting point. In this case, the polyamide was obtained from an equimolar mixture of dimethyl terephthalate and p-xylylene diamide. Tables 2 and 3 list data and properties of the polymers. Polycondensation of xylylene diamines with o-phthalic acid failed. 50% of a substance melting at 237-237.5°C was isolated. It was identified as diphthalyl xylylene diamine. The authors assume a rupture of the reaction chain by formation of a cyclic imide, owing to the neighboring position of the carboxyl groups. The intrinsic viscosity of polyamides indicates that their molecular weight varies between 10,000 and 20,000. The authors thank D. V. Sokol'skiy and B. V. Suvorov for the diamine put at their disposal. B. A. Poray-Koshits is mentioned. There are 2 figures, 3 tables, and 13 references: 6 Soviet-bloc and 7 non-Soviet-bloc. The 3 most important references to English-language publications read as follows: O. B. Edgar, E. Ellery, J. Chem. Soc., 1952, 2633;

Card 2/4 3

S/190/61/003/005/005/014
B101/B218

Studies in ...

C. B. Edgar, R. Hill, J. Polymer Sci., A, 1, 1952; E. F. Carleton, F. G. Lum, Industr. and Engng. Chem. 49, 1239, 1957.

ASSOCIATION: Institut khimicheskikh nauk AN KazSSR (Institute of Chemical Sciences, AS Kazakhskaya SSR)

SUBMITTED: July 19, 1960

(1) Диамин	(2) Кислота	(3) Выход соли, %	(4) Т. пл. соли, °C
(A) м-Кепиллендиамин	Адипиновая	93,0	186—187
(B) То же	Азеланповая	86,3	156—158
" "	Себациповая	—	64—67
" "	о-Фталевая	95,0	205—206
" "	Изофталевая	76,3	219—220
" "	Терефталевая	40,0	270
(B) м-Кепиллендиамин	Адипиновая	92,3	232—233
(B) То же	Азеланповая	83,0	200
" "	Себациповая	85,0	228
" "	о-Фталевая	95,0	205—206
" "	Изофталевая	98,0	262—264
" "	Терефталевая	87,0	340

Card 3/73

KUDINOVA, V.S.; RAFIKOV, S.R.; SAGINTAYEVA, K.D.; SUVOROV, B.V.

Role of water vapors in the reactions of the vapor-phase
catalytic oxidation of aromatic compounds. Zhur.prikl.khim.
35 no.10:2313-2318 0 '62. (MIRA 15:12)

1. Institut khimicheskikh nauk AN Kazakhskoy SSR.
(Aromatic compounds) (Oxidation)-- (Water vapor)

SAGINYAN, A. L.

1-F/W

Saginyan, A. L. On the theory of univalent functions,
Izv. Akad. Nauk Armyan. SSR, Izv. Fiz.-Mat. Estest.
Tehn. Nauki 9 (1956), no. 7, 29-35. (Russian, Arme-
nian summary)

Soit E un ensemble fermé borné dont le complémentaire
est simplement connexe; $w = \varphi(z)$ la fonction représentant
conformément CE sur $|w| > 1$, $\varphi(\infty) = \infty$, $\varphi'(\infty) = r^{-1} > 0$;
 L une courbe rectifiable entourant E ; d (resp. $d + d_0$) la
plus grande distance à l'origine des points de E (resp. L).
L'auteur montre que: I) pour tout $z \in L$ on a

$$\log|\varphi(z)| > \log \frac{d+d_0}{d} \cdot \exp\left(-\int_L \frac{ds}{\rho(s)}\right) = A,$$

où $\rho(s)$ est la distance à E du point d'abscisse s sur L ;
II) pour tout couple $z_1 \in L$, $z_2 \in L$

$$|\varphi(z_2) - \varphi(z_1)| \geq A(4r + 2d_0)^{-1/2} l,$$

où l est la borne inférieure des longueurs des arcs joignant
 z_1 et z_2 dans CE . J. P. Kahane (Montpellier).

SAGIRASHVILI, Ye.

Drunkards should not drive. Awt. transp. 36 no. 4:31 Ap '58.
(MIRA 11:4)

1. Nachal'nik Glavnoy avtomobil'noy inspeksii Sovetskogo rayona
Moskvy.

(Drinking and traffic accidents)

L 32948-66 EWP(k)/EWT(m)/T/EWP(v)/EWP(t)/ETI JD/HM

ACC NR: AP6015103

(A)

SOURCE CODE: UR/0135/66/000/005/0013/0015

AUTHOR: Dyurgerov, N. G. (Candidate of technical sciences); Lenivkin, V. A. (Engi-57
neer); Sagirov, Kh. N. (Engineer) B.

ORG: Rostov-na-Donu Institute of Agricultural Machine Building (Rostovskiy-na-Donu
institut sel'khoz mashinostroyeniya) 18

TITLE: Calculation of the parameters of the current pulse in pulse arc welding with
consumable electrodes

SOURCE: Svarochnoye proizvodstvo, no. 5, 1966, 13-15

TOPIC TAGS: arc welding, welding electrode, arc discharge, pulse welding

ABSTRACT: This article presents formulas for calculating the amplitude and duration of the current pulse obtained by the discharge of a capacitor through an arc space. A differential equation describing the discharge circuit is set up and a solution given for appropriate initial conditions. The authors' conclusions are as follows: 1) The optimal pulse is the one which provides a droplet separation in the descending portion of the curve or at the end of the pulse. 2) The amplitude of current pulse is determined by the parameters of the discharge circuit and the voltage drop of the capacitor. 3) The duration of current pulse is determined by the parameters of the discharge circuit. 4) The above data make it possible to select circuit parameters and charging

UDC: 621.791.753.01

Card 1/2

L 32948-66

ACC NR: AP6015103

capacitor voltage in order to attain the current pulse of the required amplitude and duration. Orig. art. has: 5 figures, 9 formulas.

SUB CODE: 13/ SUBM DATE: none

Card 2/2

LLB

SAGITARIUS, A.

Lowering the level of ground water by means of sunken pipe pumps at the site of the Opatovice hydroelectric plant.

P. 528. (ENERGETIKA.) (Praha, Czechoslovakia) Vol. 7, No. 10, Oct. 1957

SO: Monthly Index of East European Accession (EEAI) LC. Vol. 7, No. 5, May 1958

SAGITOV, A.K.

Corvoid birds of the Zeravshan Valley. Trudy UzGU no. 88:3-41 '59.

(MIRA 14:4)

(Zeravshan Valley---Crows)

SAGITOV, A.K.

Physicogeographical features of the Zeravshan Valley and vertical
distribution of passerine birds. Trudy UzGU no. 88:43-64 '59.

(MIRA 14:4)

(Zeravshan Valley—Physical geography)
(Zeravshan Valley—Passeriformes)

SAGITOV, A.K.

Materials on the biology of the shrike *Lanius minor* Gmelin. Trudy
UzGU no. 88:65-72 '59. (MIRA 14:4)

(Aman-Kutan Valley--Shrikes)

SAGITOV, A.K.

Biology of reproduction of the lesser whitethroat (*Sylvia curruca*
affinis Rlyth) in the Zeravshan Basin. Ornitologiya no.3:346-350
'60. (MIRA 14:6)

(Zeravshan Valley—Warblers)

SAGITOV, A.K.

Nesting of the warbler *Scotocerca inquieta* Sev. in the Southwestern
Kizyl Kum. Izv. AN Turk. SSR. Ser. biol. nauk no.1:75 '61.
(MIRA 14:8)

1. Uzbekskiy gosudarstvennyy universitet imeni Alishera Navoi.
(KIZYL KUM--WARBLERS)

SAGITOV, A.K.

Materials on the biology of nightingales of the Zeravshan Valley.
Uzb. biol. zhur. no.2:47-51 '61. (MIRA 14:5)

1. Uzbekskiy gosudarstvennyy universitet imeni A.Navoi, Samarkand.
(ZERAVSHAN VALLEY--NIGHTINGALES)

SAGITOV, A.K.

Wintering passerine birds of the Zeravshan Valley. Trudy UzGU
no.110:3-24 '61. (MIRA 15:3)
(Zeravshan Valley--Passeriformes)

SAGITOV, A.K.

Biology of flycatchers of the Zeravshan Valley. Trudy UzGU
no.110:25-36 '61. (MIRA 15:3)
(Zeravshan Valley--Flycatchers)

SAGITOV, A.K.; ABDUSALYAMOV, I.A.

Birds of the Kshtut River basin and their biocenotic
distribution. Trudy Inst. zool. i paraz. AN Tadzh.
SSR 22:5-15 '62. (MIRA 15:11)
(Kshtut Valley—Birds)
(Kshtut Valley—Biotic communities)

SAGITOV, A.K.

Vertical migration of passerine birds of the Zeravshan Valley.
Ornitologiya no.4:354-366 '62. (MIRA 16:4)
(Zeravshan Valley—Passeriformes) (Birds—Migration)